LUMINATION®
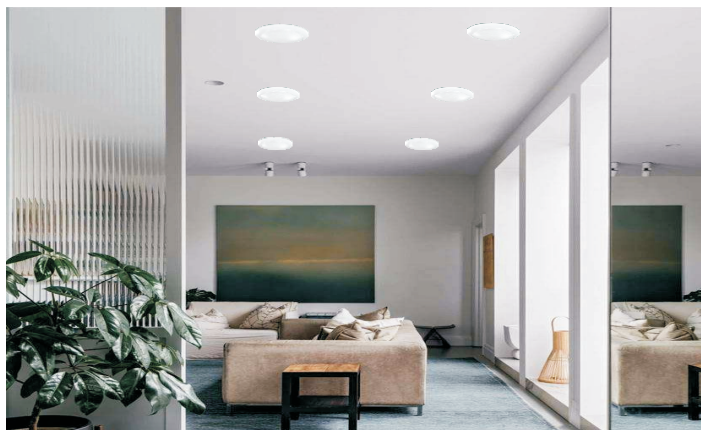
LED DISK LIGHT

Application: Ideal for residential place, office, hallways, utility room and commercial place such as hotel rooms.

Description

LED Disk Lights, the modern Surface Mount lighting solution for easy ceiling installation. These sleek lights require no recessed housing and can be directly wired to a 4"/6" junction box. Enjoy instant, bright illumination in your kitchen, bedroom, bathroom, and more. Upgrade your space with effortless style and functionality.
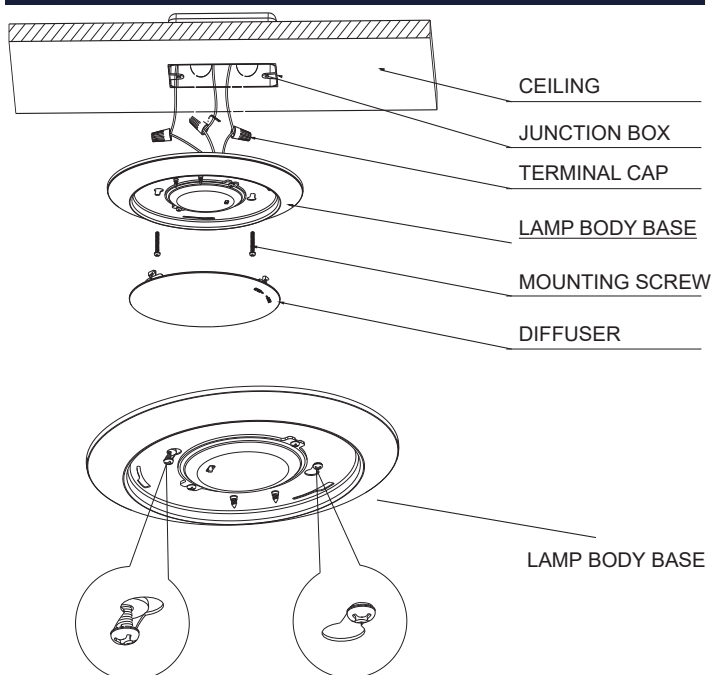
Certifications

CCT Tunable 3000K/4000K/5000K | PF 0.9 | CRI ≥80 | | C 50000 HOURS | Energy ENERGY STAR | 5 Years warranty | c (ETL) us Intertek

SPECIFICATIONS

Model No.	HY -DSL-R4-10W-3CCT	HY -DSL-R6-15W-3CCT
Wattage	10W	15W
Size	4"	6"
Lumens	650 LM	1000 LM
Rated Input Voltage(V)	AC120V 60Hz	
CCT	CCT Selectable: 3000K/4000K/5000K	
Beam Angle (°)	120°	
Dimming	Triac dimming	
Color Rendering Index	Ra>80	
Power Factor	0.95	
Working Temperature	-4 ° F ~+105 °F / -15°C ~40°C	
Environment Location	IP 20 – Suitable for Damp Location	
Lifespan	Lumen Maintenance over 70% @ 50,000+ Hours	
Body Finish	White	
Certificate	ETL/Energy Star	
Package Info	19.3"X7.5"X13.2"	23.4"X7.5"X15.9"
PC/ Master Pack	30	30
Weight	13.9 LB	19.2LB

STRUCTURE

- CEILING
- JUNCTION BOX
- TERMINAL CAP
- LAMP BODY BASE
- MOUNTING SCREW
- DIFFUSER

- LAMP BODY BASE

ORDERING CODE DEFINITION

EXAMPLE: HY -DSL-R4-10W-3CCT

Company Code	Product	Size	Watt	CCT
HY	DSL: Disk Light	R4: Round 4 inch	10W	3 CCT Selectable: 3000K/4000K/5000K
		R6: Round 6 inch	15W	

Front View   Side View

L1

L2

Model No. Size	HY -DSL-R4-10W-3CCT	HY -DSL-R6-15W-3CCT
L1	Φ150mm/Φ5.9"	Φ185mm/Φ7.28"
L2	25mm/0.98"	25mm/0.98"

INSTALLATION GUIDE

1 CCT Adjustable

CCT

3000K 4000K 5000K

2 Wiring Guide

Green/Earth

White/Neutral
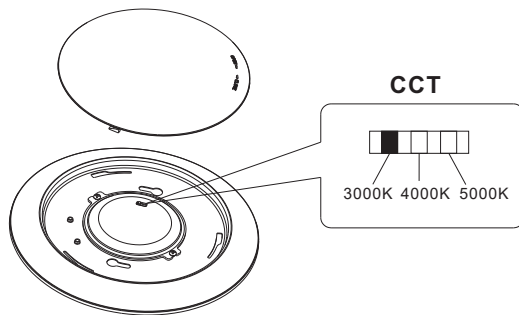
Black/Live
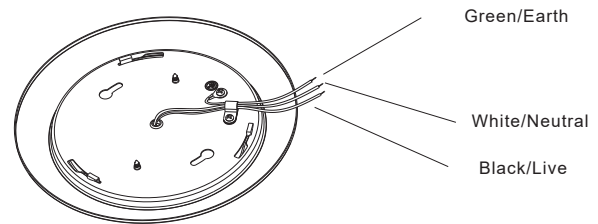
PHOTOMETRIC REPORT

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

180
165   165
150   150
135   135
120   120
105   105
90   90
75   75
60   60
45   45
30   308   30
15   0   15

61
123
185
246

UNIT: cd

—— C0-C180   —— C90-C270
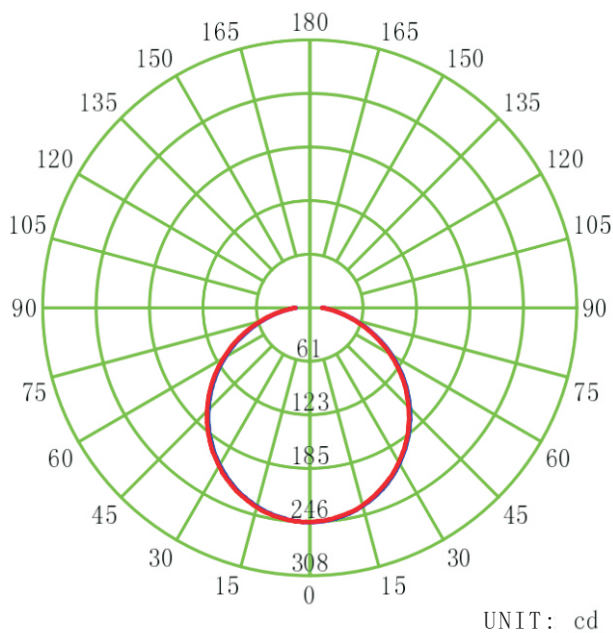
VERTICAL EQUILUMINOUS CURVE

VERTICAL HEIGHT (meter)

HORIZONTAL DISTANCE (meter)

MINIMUM ALTITUDE 1.0 M
MAXIMUM ALTITUDE 11.0 M
MAXIMUM ILLUMINATION 246.7 lx

(5%): 12.3 lx	(15%): 37.0 lx
(25%): 61.7 lx	(35%): 86.3 lx
(45%): 111.0 lx	(55%): 135.7 lx
(65%): 160.3 lx	